JUN 1 6 2006

PTO/SB/08A (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Tradamark Office; U.S. DEPARTMENT OF COMMERCE
to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Under the Paperwork Reduction Act of 1995, no

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number 10/616,147

Filing Date 07-08-2003

First Named Inventor Klaus KUNZE et al.

Art Unit 1775

Examiner Name

Attorney Docket Number KOV-004

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MT	CA	110	08-11-2005	AOKI et al.	
	СВ	^{US-} 2005/0145163 A1	07-07-2005	MATSUKI et al.	
	CC	^{US-} 2004/0248429 A1	12-09-2004	AOKI et al.	
	CD	^{US-} 6,767,775 B1	07-27-2004	YUDASAKA et al.	
	CE	^{US-} 6,593,591	07-15-2003	YUDASAKA et al.	
ل	CF	^{US-} 6,541,354	02-11-2003	FURUSAWA et al.	
\mathbf{V}_{-}	CG	^{US-} 5,989,945	11-23-1999	YUDASAKA et al.	
MT	СН	^{US-} 4,554,180	11-19-1985	HIROOKA	
		US			
		US-			
		U\$-			
7		U\$-			
		US-			
		US-			
		US-			

			IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ "Number ⁴ "Kind Code ⁸ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁰
MT CI		WO 00/59041	10-05-2000	SEIKO EPSON CORP.		
	CJ	JP 9-45922	02-14-1997	SHOWA DENKO KK		
	CK	JP 7-267621	10-17-1995	SHOWA DENKO KK		Г
V	CL	JP 6-191821	07-12-1994	SHOWA DENKO KK		Γ
MT	CM	JP 60-242612	12-02-1985	CANON INC		

Examiner Signature	/Michael Trinh/	Date Considered	09/05/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.usrio.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Nind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/S8/08B (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitut	Substitute for form 1449/PTO			Complete if Known		
Cumana		-		Application Number	10/616,147	
			CLOSURE	Filing Date	07-08-2003	
STA	STATEMENT BY APPLICANT			First Named Inventor	Klaus KUNZE et al.	
	Ales es monv o	hoote oe ne	reesen/l	Art Unit	1775	
	(Use as many sheets as necessary)			Examiner Name		
Sheet	2	of	_ 2	Attorney Docket Number	KOV-004	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
MT	DA	Yutaka KITSUNO, Kotaro YANO, Akira SAKAWAKI, Keiji KAWASAKI; Method for forming poly crystal silicon film; Patent Abstracts of Japan; Publication Date: February 14, 1997; Publication No. JP 09045922 A; Japanese Patent Office, Japan	
MT	DB	Kotaro YANO, Yutaka KITSUNO, Akira SAKAWAKI, Keiji KAWASAKI; Formation of silicon membrane; Patent Abstracts of Japan; Publication Date: October 17, 1995; Publication No. JP 07267621 A; Japanese Patent Office, Japan	
МТ	DC	Kotaro YANO, Yutaka KITSUNO, Shoichi TAZAWA, Keiji KAWASAKI; Higher order silane containing solution for forming silicon film; Patent Abstracts of Japan; Publication Date: July 12, 1994; Publication No. JP 6191821 A; Japanese Patent Office, Japan	
MT	DD	Yukio NISHIMURA, Hiroshi MATSUDA, Masahiro HARUTA, Yutaka HIRAI, Takeshi EGUCHI, Takashi KATAGIRI; Deposition film forming method; Patent Abstracts of Japan; Publication Date: December 02, 1985; Publication No. JP 60242612 A; Japanese Patent Office, Japan	
	-		

Examiner	/Wishael Twink/	Date	09/05/2006
Signature	/Michael Trinh/	Considered	09/03/2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

RPR-01-2005(FRI) 17:35 A. FORTNEY LAW OFFICE

PTC/SB/08A (08-05) Approved for use through 07/31/2008, OMB 0451-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Risponeeric Reduction Act of 1885, no persons are required to respond to a collection of information unless it contains a valid OMB control number. CIDENTIFICATION 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/616,147			
Filing Date	07-08-2003			
First Named Inventor	Klaus KUNZE et al.			
Art Unit	1775	_		
Examiner Name				
Alterney Dacket Number	KOV-004	\supset		

(FAX)559299011B

			U. S. PATEN	DOCUMENTS	
Examiner Initials	Cite No.1	Number and Code ² Print	Publication Date MM-DD-YYYY	Name of Patentae or Applicant of Cited Document	Pages, Ceiumra, Unes, Where Reizrant Passages or Reizrant Figures Appear
MT	АΛ	US- 6,517,911 B1	02-11-2003	MATSUKI	
		US-			
		UŞ-	1		
		US-			
		US•	†		
		US-	1		
		US-			
		us-			
		Us			
		U\$-			
Ì		US-			
		us-			
	一	US.			
		US-			
		US-			
	$\neg \uparrow$	US-			

	FOREIGN PATENT POCUMENTS								
Examinar	CID No.	Foreign Patent Document	Publication Date	Name of Palantee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T			
		Country Code ² Therper And Code ² (if Ancient)	MM-DD-YYYY		Or Ralevant Figures Appear				

Signature	/Michael Trinh/	Date Considered	09/05/2006
			<u></u>

"EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP early. Draw line through citation if not in conformation and not considered, include copy of this form with next communication at applicant, "Applicant's unique citation designation number (optional). "See kinds codes of USPTO Petent Documents at www.userts.cov or MPEP 981.04. "Errier Office that issued the document, by the two-letter code (MIPO Standard ST.3)." For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the potent document. "And of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. "Applicant is to place a check mark here if English language Translation is etteched.

Transulation is encoded by 37 CFR 1.97 and 1.99. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. There will vary depending upon the individual case. Any comments on the smeath of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.Q. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1459, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number 10/616,147 Filing Date 07-08-2003 INFORMATION DISCLOSURE First Named Inventor Kluas KUNZE STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Attorney Docket Number KOV-004

U. S. PATENT DOCUMENTS Cite **Document Number** Publication Date Name of Patentee or Pages, Columns, Lines, Where Initials No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code^{2 (# known)} Figures Appear US-MT AA 5.942.637 08-24-1999 BOUDJOUK et al. ŪS-LIS ŪS-ŪS-US-ŪS-211 US-US-LIS US-US-TIS. IIS-US-US-

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ "Number ⁴ "Kind Code ³ (if known) MM-DD-YYYY		Or Relevant Figures Appear	1	
MT	AB	EP 0 902 030 B1	02-10-2002	BOUDJOUK et al.		Γ
	<u> </u>					
						L
	<u> </u>					L

Examiner Date /Michael Trinh/ Signature 09/05/2006 Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	der the Paperwork Re	eduction Ac	RADENA	re required to respond to a collection	of information unless it contains a valid OMB control number. Complete if Known
			/RADEW	Applicati n Number	10/616,147
INF	ORMATIO	N DIS	CLOSURE	Filing Date	07-08-2003
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Kluas KUNZE
i	(Use as many sh	haate as n	eraesand	Art Unit	
	1000 00 1110119 01			Examiner Name	
Sheet	2	of	2	Attorney Docket Number	KOV-004

Cupating:		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
MT	JP	BOUDJOUK et al.; Tetradecachlorocyclohexasilane-Dianion-Containing Compound; Patent Abstracts of Japan; 27-08-1998; One Page; Japan	
_			

Examiner	/Michael Trinh/	Date	09/05/2006
Signature	,	Considered	03/03/2000

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiatify is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sheet

AUG 2 5 2003

रेशाः -

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE or the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known						
Application Number 10/616147						
Filing Date	07-08-2003					
First Named Inventor	Klaus KUNZE					
Art Unit						
Examiner Name						
Attorney Docket Number	KOV-004					

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (Fiscourt)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MT	AA	US- 6,268,041	07-31-2001	Goldstein	
T	AB	US- 6,013,872	01-11-2000	Woditsch et al.	
	AC	^{US-} 4,992,520	02-12-1991	Zeigler	
	AD	^{US-} 4,868,014	09-19-1989	Kanai et al.	
	AE	^{US-} 4,851,297	07-25-1989	Allen et al.	
	AF	^{US-} 4,841,083	06-20-1989	Nagai et al.	
	AG	^{US-} 4,835,005	05-30-1989	Hirooka et al.	
	АН	^{US-} 4,830,890	05-16-1989	Kanai	
	Al	^{US-} 4,818,560	04-04-1989	Ishihara et al.	
	AJ	^{US-} 4,759,947	07-26-1988	Ishihara et al.	
	AK	^{US-} 4,726,963	02-23-1988	Ishihara et al.	
<u> </u>	AL	^{US-} 4,704,444	11-03-1987	Brown-Wensley et al.	
	AM	^{US-} 4,683,146	07-28-1987	Hirai et al.	
	AN	^{US-} 4,611,035	09-09-1986	Brown-Wensley et al.	
	AO	^{US-} 4,569,953	02-11-1986	West et al.	<u></u>
	AP	US- 4,537,942	08-27-1985	Brown-Wensley et al.	<u> </u>
\/_	AQ	US- 4,407,858	10-04-1983	Hanke et al.	
	AR	US- 4,330,358	05-18-1982	Grabmaier et al.	
MT	AS	^{US-} 4,276,424	06-30-1981	Peterson, Jr. et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ		
		Country Code ⁹ "Number ⁴ "Kind Code ⁹ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	1		
MT	AT EP 1 113 502 A1	EP 1 113 502 A1 🗸	07-04-2001	Seiko Epson Corporation		Γ		
	AU	EP 1 087 433 A1 🗸	03-28-2001	JSR Corporation		Π		
	ΑV	EP 1 087 428 A1 🗸/	03-28-2001	Seiko Epson Corporation		Г		
	AW	EP 1 085 579 A1	03-21-2001	Seiko Epson Corporation				
V	AX	EP 1 085 560 A1	03-21-2001	Seiko Epson Corporation		Γ		
MT	AY	WO 00/59014	10-05-2000	Seiko Epson Corporation		Г		

(Examiner		Date	00/05/2006
Signature	/Michael Trinh/		09/05/2006
O. S. HETTER &	/Michael Trinh/	Considered	,,
	L		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbots as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

AUB 2 5 2003

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known **Application Number** 10/616147 Filing Date 07-08-2003 First Named Inventor Klaus KUNZE Art Unit **Examiner Name** Attorney Docket Number | KOV-004

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MT	ВА	^{US-} 4,052,430	10-04-1977	Yajima et al.	
MT	BC	US- 4,027,053	05-31-1977	Lesk	
		US-			
		US-	1		
		US-			
		US-	† 		

FOREIGN PATENT DOCUMENTS						
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ² "Number ⁴ "Kind Code ³ (# Innown)	MM-DD-YYYY		Or Relevant Figures Appear	ľ
						L
						L
						-
					 	├
					ļ 	├

Examiner Signature	/Michael Trinh/	Date Considered	09/05/2006
-----------------------	-----------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. It find of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Transation is americal.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form anti/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Pattern and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTC/SB/08B (04-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete If Known

Application Number 10/616147 **INFORMATION DISCLOSURE Filing Date** 07-08-2003 STATEMENT BY APPLICANT First Named Inventor Klause KUNZE Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet **Attorney Docket Number** 3 **KOV-004**

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
MT /	CA	Yukio NISHIMURA et al.; Patent Abstracts of Japan, Publication No. 60242612 A, Application No. 59098420; Depositing Film Forming Method; 12-02-1985	
MT /	СВ	Kotaro YANO et al.; Patent Abstracts of Japan, Publication No. 07267621 A, Application No. 06054004; Formation of Silicon Membrane; 10-17-1995	
мт /	СС	Tsutomu TAKADERA et al.; Patent Abstracts of Japan, Publication No. 2000031066 A, Application No. 10195985: Method for Forming Silicon Film and Manufacture of Solar Battery; 01-28-2000	
MT	CD	Kelichi FUKUYAMA et al.; Patent Abstracts of Japan, Publication No. 2000007317 A, Application No. 10173683; Formation of Silicon Film; 01-11-2000	
MT /	CE	Yutaka KITSUNO et al.; Patent Abstracts of Japan, Publication No. 09045922 A, Application No. 07192044; Method for Forming Poly Crystal Silicon Film; 02-14-1997	

Examiner		Date	
Signature	/Michael Trinh/		09/05/2006
Gigitature		Considered	05,05,2000

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the included case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. Washington. DC 20231. Commissioner for Patents, Washington, DC 20231.

PTO/SB/08A (04-03)
Approved for use through 04/30/2003. OMB 0651-0031

Substitute for form 1449/PTO				Col	mplete if Known	
				Application Number		
INE	ORMATION	DIE	CLOCUBE	Filing Date	07-08-2003	
				First Named Inventor	Klaus KUNZE et al.	
STA	NTEMENT B	Y AI	PPLICANT	Art Unit	1	
	(Use as many she	ets as ne	cessary)	Examiner Name	1	
 Sheet 1		of 12		Attorney Docket Number	KOV-004	

			U. S. PATENT	DOCUMENTS		
Examiner Initials*	Ko.'	Document Number Number-Kind Code ^{2 (Floored)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
MT	AA	^{US-} 4,554,180	11-19-1985	Hirooka		
	AB	^{US-} 4,683,145	07-28-1987	Nishimura et al.		
	AC	US-4,820,788	04-11-1989	Zeigler		
	AD	^{US-} 5,262,357	11-16-1993	Alivisatos et al.		
	AE	^{US-} 5,559,057	09-24-1996	Goldstein		
	AF	^{US-} 5,711,803	01-27-1998	Pehnt et al.		
	AG	^{US-} 5,866,471	02-02-1999	Beppu et al.		
	AH	^{US-} 6,072,716	06-06-2000	Jacobson et al.		
	Al	^{US-} 6,200,508	03-13-2001	Jacobson et al.		
	AJ	^{US-} 6,277,740	08-21-2001	Goldstein		
	AK	^{US-} 6,294,401	09-25-2001	Jacobson et al.		
	AL	^{US-} 6,413,790	07-02-2002	Duthaler et al.		
L_	AM	^{US-} 6,432,740	08-13-2002	Chen		
	AN	^{US-} 6,503,570	01-07-2003	Matsuki et al.		
	AO	^{US} - 6,514,801	02-04-2003	Yudasaka et al.		
	AP	us- 6,518,087	02-11-2003	Furusawa et al.		
	AQ	^{US-} 6,527,847	03-04-2003	Matsuki		
	AR	^{US-} 6,541,354	04-01-2003	Shimoda et al.		
MT	AS	us- 2003/0045632	03-06-2003	Shiho et al.		

		FORE	IGN PATENT DOCU			
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
		Country Code ³ "Number * "Kind Code ⁸ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	1
				·	<u> </u>	
						L
~~				ļ 		Ł
						┝
					 	┡

Examiner	/Michael	Trinh/	Date	09/05/2006
Signature	,	/	Considered	05/05/2000

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Rinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is effected.

the appropriate symbols as indicated on the document when standard S1. To a possible. Application is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Then will vary depending upon the individual case. Any comments on the amount of time you require to complete this form antifor suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/S8/08A (04-03)

Approved for use through 04/30/2003, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Programmer Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for form 1449/PTO				to respond to a collection of Information unless it contains a valid DMIB control number Complete if Known		
					Application Number		
	INFORMATION DISCLOSURE		Filing Date	07-08-2003			
					First Named Inventor	Klaus KUNZE et al.	
STATEMENT BY APPLICANT					Art Unit		
(Use as many sheets as necessary)		Examiner Name					
こ	Sheet	2	of	2	Attorney Docket Number	KOV-004	

	T -0%			DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MT	AT	^{US-} 5,989,945	11-23-1999	Yudasaka et al.	
MT	AU	^{US-} 2003/0087110	05-08-2003	Furusawa et al.	
		US-			
		US-		 	
		US-			
		US-			
		US-		ļ ————————————————————————————————————	
		US-			
		US-		· · · · · · · · · · · · · · · · · · ·	
		US-			
		US-			
		US-			
		US-	1		
		US-	 		1

		FORE	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т
		Country Code ³ "Number ⁴ "Kind Code ⁵ (If known)	MM-DD-YYYY		Or Relevant Figures Appear	
	L					Ľ
						Ľ
						I
						ľ
						T
					 	f

Examiner /Michael Trinh/		
Examiner /Michael Trinh/ Oate	1	- /
Signature Considered	J 09/01	シノフハハム
Signature Considered	U 3/ U.	5/2006

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at https://www.uspto.gog/ or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.